Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 15 Sep 2022 until 23:59 on Friday 16 Sep 2022

Forecast Issued on Wednesday 14 Sep 2022 at 16:37 by Met Office Aberdeen

Confidence: High for rather cold conditions with snow at times over the summits. Medium for cloud details.

Headline for Thursday 15 Sep 2022: Bright spells and showers, wintry over the summits. Cold winds.

Mountain weather hazards on Thursday 15 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Dull	Cloudy	Light rain	Sleet	Sleet	Sleet
Precipitation probability							
10%	20%	20%	30%	40%	50%	50%	50%

Forecast for Thursday 15 Sep 2022

Weather: Cloudy or partly cloudy overnight with well scattered showers. Cloudy or bright during the day with showers, heavy at times and turning wintry over the highest summits. Feeling cold at height.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Occasional or extensive cloud base 900 to 1200m. Visibility very good, falling moderate in showers, and poor or very poor in summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 15 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/29 NW	23/30 NW	24/31 NW	26/35 NW	24/32 NW	22/31 NW	24/32 NW	27/36 NW	26/36 NW
900	16/19 NW	15/19 NW	16/21 NW	19/26 NW	19/26 NW	16/23 NW	18/24 NW	19/26 NW	19/27 NW
600	6/10 NW	7/10 W	8/13 W	13/19 NW	14/21 NW	11/17 NW	10/16 NW	11/18 NW	11/19 NW
300	4/13 NW	4/12 NW	4/10 W	8/17 NW	9/20 NW	8/17 NW	6/16 NW	6/15 NW	7/17 NW
Glen	3/15 NW	3/15 NW	3/16 NW	5/18 NW	6/20 NW	6/19 NW	5/17 NW	4/16 NW	3/16 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-6	0/-7	0/-7	0/-7	1/-5	1/-6	0/-7	-0/-8	-1/-9
900	4/-1	3/-2	3/-2	4/-2	5/-0	5/-0	4/-2	3/-3	2/-4
600	6/4	6/3	6/3	6/3	7/4	7/4	6/3	5/1	4/1
300	7/6	7/6	7/6	9/7	10/8	10/8	8/7	7/5	6/4
Glen	6/6	5/5	6/5	10/8	12/10	12/10	9/8	7/6	7/5
Freezing Level*	1400m	1300m	1400m	1300m	1400m	1400m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing further to add.

Forecast for Friday 16 Sep 2022
Weather: Bright spells and showers, falling as snow over the summits. The showers most frequent around the Cairngorm Plateau, the best of the driest and brightest weather around Craig Meagaidh and the west. Feeling cold at height in the strong north to northwest winds, gales possible over the Cairngorm Plateau with a severe wind chill.

Maximum wind: North or Northwest 25 to 30mph, gusting 40mph, but 50mph or more over the Cairngorm Plateau.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Occasional or extensive cloud base 900 to 1200m. Visibility very good, falling moderate in showers, and poor or very poor in summit cloud and snow.

Temperature: **Glens:** Plus 3 rising to 12 Celsius
At 800m: 2 to 4 Celsius
Freezing level: 1000 to 1200m.

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